PTO/SB/21 (02-04) |FW 06. OMB 0651-0031

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TRANSMITTAL				
			Fiting Date	August 22, 2003
1 8 2004	PORIVI		First Named Inventor	Kenneth COLLINS, et al.
(to be used for all correspondence after initial filing)			Art Unit	2812
			Examiner Name	Unknown
CARS Number of	of Pages in This Submission	6	Attorney Docket Number	006915 <b>P05</b>
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XX Amendm	ent/Reply	! =	Petition	(Appeal Notice, Brief, Repty Brief)
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	ffidavits/declaration(s)		Power of Attorney, Revocation Change of Correspondence Add	Iress Status Letter
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	SIGNA	TURE O	F APPLICANT, ATTORN	IEY, OR AGENT
Firm or Individual name	Robert M. Wa	llace	Reg. No.	29,119
Signature	Ronegru	WA	ller	
Date	10-13-			
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process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

CERTIFICATE OF MAILING I hereby certify that this paper and paper referred to therein as being or is deposited with the U.S. Postal as first class mail, postage pre

**PATENT** 

Attorney Docket No.: 006915 P05

RW Ref. No.: APM/001-02-CP1-5

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Kenneth COLLINS, et al.

Serial No.: 10/646,528

Examiner:

Unknown

Filed:

August 22, 2003

Group Art Unit:

2812

For:

PLASMA IMMERSION ION IMPLANTATION APPARATUS INCLUDING

AN INDUCTIVELY COUPLED PLASMA SOURCE HAVING LOW

DISSOCIATION AND LOW MINIMUM PLASMA VOLTAGE

## PRELIMINARY AMENDMENT TRANSMITTAL

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SIR:

Transmitted herewith is a Preliminary Amendment in the above-identified application. The fee has been calculated as shown below.

	ing at	s remain- iter dment	_	est number ously paid	Present extra	Rate	Additional Fee
Total Claims	58	minus	58	=	0	x \$18	\$000.00
Independent	1	minus	3	=	0	x \$88	\$000.00
If Multiple Dep							
	\$000.00						

Total additional fee for this amendment

\$000.00

[X] No additional fee is required.

[] A check in the amount of \$ is attached.

[X] The Commissioner is hereby authorized to charge any additional fees or deficiencies or credit overpayment to Deposit Account No. 50-0338.

Respectfully submitted,

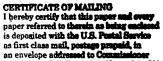
Dated: ,

Robert M. Wallace

Reg. No. 29,119

Customer No. 000044843 Attorney for Applicants

Robert M. Wallace Patent Attorney 2112 Eastman Avenue, Suite 102 Ventura, CA 93003 (805) 644-4035



or Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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PATENT

Attorney Docket No. 006915 P05 RW Ref. No.: APM/001-02-CP1-5

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Kenneth COLLINS, et al.

Group Art Unit: 2812

Entitled: PLASMA IMMERSION ION

IMPLANTATION APPARATUS INCLUDING AN :
INDUCTIVELY COUPLED PLASMA SOURCE :
HAVING LOW DISSOCIATION AND LOW :

MINIMUM PLASMA VOLTAGE

Examiner: Unknown

Serial No.: 10/646,528

:

Filing Date: August 22, 2003

## PRELIMINARY AMENDMENT

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Prior to taking action in this case, please amend the aboveidentified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Remarks begin on page 3 of this paper.